PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTY, DOCKET NO. GEMS8081.144

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

the specification of whic	h is attached hereto unless the follo	wing box is checked:	
() was filed on	as US Applica	tion Serial No. or PCT In	ternational Application
Number	and was amended	i on	(if applicable).
any amendment(s) refer 37 CFR 1.56.	red to above. I acknowledge the d	tuty to disclose all inform	ed specification, including the claims, as amended lation which is material to patentability as defined
Foreign Application(s) and/o	henefits under Title 35. United States Coo	de Section 119 of any foreign a	application(s) for patent or inventor(s) certificate listed below a before that of the application on which priority is claimed:
Foreign Application(s) and/o	henefits under Title 35. United States Coo	de Section 119 of any foreign a c) certificate having a filing date	application(s) for patent or inventor(s) certificate listed below a before that of the application on which priority is claimed: PRIORITY CLAIMED UNDER 35 U.S.C. 119
Foreign Application(s) and/o I hereby claim foreign priority have also identified below any	benefits under Title 35, United States Conforeign application for patent or inventor(s	s) certificate having a filing date	e before that of the application on which priority is claimed:

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

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along with the following registered attorneys and agents of GENERAL ELECTRIC COMPANY, 3000 North Grandview Boulevard, W-710, Waukesha, Wisconsin 53188:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are purishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Inventor's Signature of Thom	6/27/20	43
Inventor's Signature	Date	